

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5735	(artifact\$4 or nois\$4 or distort\$4)same(filter\$3)same(decode\$3)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:50
L2	200	1 same((spatial\$6 or temporal\$3 or deblock\$3 or dering\$4 or blend\$4)near10 filter\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:43
L3	7388	(artifact\$4 or nois\$4 or distort\$4)same(decode\$3 or cod\$4)same(imag\$3)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:42
L4	820	(artifact\$4 or nois\$4 or distort\$4)same(decode\$3 or cod\$4)same(filter\$3 near10 imag\$3)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:42
L5	144	4 same((spatial\$6 or temporal\$3 or deblock\$3 or dering\$4 or blend\$4)near10 filter\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:51
L6	325	4 same((spatial\$6 or temporal\$3 or deblock\$3 or dering\$4 or blend\$4 or block\$4)near10 filter\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:48
L7	15	6 same(varia\$6 near10 filter\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:51
L8	142	4 same((spatial\$6 or temporal\$3 or deblock\$3 or dering\$4)near10 filter\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:48
L9	7	8 same(varia\$6 near10 filter\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:48
L10	1	"6041145".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:49
L11	1	"5949916".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:49
L12	1	"5818964".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:49
L13	1	"5802218".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:49
L14	4490	(artifact\$4 or nois\$4 or distort\$4)same(filter\$3 near10(cod\$4 or decode\$3))	US-PGPUB; USPAT	OR	ON	2005/09/30 15:50
L15	195	14 same((spatial\$6 or temporal\$3 or deblock\$3 or dering\$4 or blend\$4)near10 filter\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:53
L16	9	15 same(varia\$6 near10 filter\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 17:33
L17	124	14 same(horizontal\$3 or vertical\$3)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:53

L18	4	17 same(varia\$6 near10 filter\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 15:53
L19	1	"6178205".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:54
L20	1	"5621468".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:54
L21	1	"5570197".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:54
L22	1	"5512956".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:54
L23	1	"5502510".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:54
L24	1	"5493456".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:55
L25	1	"4991119".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:55
L26	1	"4907082".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:55
L27	1	"5819035".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:55
L28	1	"5374995".PN.	USPAT; USOCR	OR	ON	2005/09/30 15:55
L29	1	"6178205".PN.	USPAT; USOCR	OR	ON	2005/09/30 17:36
L30	1	"5621468".PN.	USPAT; USOCR	OR	ON	2005/09/30 17:37
L31	1	"5570197".PN.	USPAT; USOCR	OR	ON	2005/09/30 17:37

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(reduc\$6 and cod\$4 and artifact\$4 and decod\$4 and filter\$3 and deblock\$3 and temporal\$3).clm.	US-PGPUB; USPAT	OR	ON	2005/09/30 17:42


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**Key:** IEEE JNL = IEEE Journal or Magazine, IEEE JNL = IEEE Journal or Magazine, IEEE CNF = IEEE Conference, IEEE CNF = IEEE Conference, IEEE STD = IEEE Standard

**1. Variable rate techniques for CELP speech coding**

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**3. An efficient architecture for adaptive deblocking filter of H.264/AVC video coding**

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**6. Using Walsh code selection to reduce the power variance of band-limited forward-link CDMA waveforms**

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9. **Design of a sub-band coder for low-bit rate using fixed and variable band coding schemes**  
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17. **A variable rate multimodal speech coder with gain-matched analysis-by-synthesis**  
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**24. Hierarchical representation and coding of surfaces using 3-D polygon meshes**

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